# LACKAWANNA REFUSE SITE ADMINISTRATIVE RECORD FILE\* \*\* \*\*\* INDEX OF DOCUMENTS

#### I. SITE IDENTIFICATION

- 1. Report: Overview of Subsidence Potential in Pennsylvania Coal Fields, prepared by HRB-Singer, Inc., 6/30/75. P. 100001-100181.
- 2. Memorandum to Mr. Larry Miller, U.S. EPA, from Mr. Bruce J. Swiren, U.S. EPA, re: Status of the Lackawanna Refuse Company, 8/31/79. P. 100182-100188. A memorandum, a map, and a garage plan are attached.
- 3. Potential Hazardous Waste Site Identification and Preliminary Assessment, Lackawanna Refuse, 12/79. P. 100189-100193.
- 4. Memorandum to Mr. Daniel K. Donnelly, U.S. EPA, from Dr. T. O. Munson, re: Purgeable Organics Analysis of Lackawanna Landfill Samples, 1/8/80. P. 100194-100195.
- 5. Memorandum to Mr. Daniel K. Donnelly, U.S. EPA, from Mr. John Austin, U.S. EPA, re: Sampling for base/neutral extractable compounds, 1/11/80. P. 100196-100197.
- 6. Memorandum to Mr. Daniel K. Donnelly, U.S. EPA, from Dr. T.O. Munson, U.S. EPA, re: Extractable Organics Analysis of samples, 1/14/80. P. 100198-100198.
- 7. Memorandum to Mr. Jeff Haas, U.S. EPA, from Mr. Daniel K. Donnelly, U.S. EPA, re: Results from Northeast Land Dump Site, 1/16/80. P. 100199-100199.
- 8. Report: <u>Potential Hazardous Waste Site, Site</u>
  <u>Inspection Report</u>, Lackawanna Refuse Co., 4/24/80. P.
  100200-100209.
- 9. Potential Hazardous Waste Site, Tentative Disposition, Lackawanna Refuse Removal Company, 4/24/80. P. 100210-
- \* Administrative Record available 1/15/87, updated 10/13/89, 9/20/90 and 3/21/95.
- \*\* Supporting Sampling Data is stored at the EPA Region III Central Regional Laboratory in Annapolis, Maryland.
- \*\*\* NUS Verified Sampling Data is stored at U.S. EPA Region III Office.

100211.

- 10. Memorandum to Mr. Russ Forba, U.S. EPA, from Mr. J. Slovinski, U.S. EPA, re: Transmittal of inorganic and organic results for HWS investigation, 10/3/80. P. 100212-100273. Organic results and a map are attached.
- 11. Letter to Ms. Linda Boornazian, U.S. EPA, from Mr. David Ben-Hur, re: Transmittal of analysis results, 11/10/81. P. 100274-100282. Results are attached.
- 12. U.S. EPA Notification of Hazardous Waste Activity, (undated). P. 100283-100283.
- 13. Data Summary package, (undated). P. 100284-100431.

<sup>\*</sup> Administrative Record available 1/15/87, updated 10/13/89, 9/20/90 and 3/21/95.

<sup>\*\*</sup> Supporting Sampling Data is stored at the EPA Region III Central Regional Laboratory in Annapolis, Maryland.

<sup>\*\*\*</sup> NUS Verified Sampling Data is stored at U.S. EPA Region III Office. 2

#### II. REMEDIAL ENFORCEMENT PLANNING

- 1. Memorandum to Mr. Thomas Munson, U.S. EPA, from Ms. Heather Gray, U.S. EPA, re: Indictment of Peter Iacavazzi, 12/8/82. P. 200001-200001.
- 2. Plea Agreement between the United States of America and Lackawanna Refuse Removal, Inc., 4/4/83.
  P. 200002-200016.
- 3. Administrative Order on Consent in the matter of: Lackawanna Refuse Removal, Inc., Northeastern Land Development Co., and Mr. Peter Iacavazzi, 2/13/84. P. 200017-200028.
- Lackawanna Refuse Site "First Round" Notice Letter Recipients list, (letters issued in 1985).
   P. 200029-200111. Letters corresponding to the list are attached to the list.
- 5. Lackawanna Refuse Site "Second Round" Notice Letter Recipients list, (letters issued May 16, 1986).
  P. 200112-200181. Letters corresponding to the list are attached to the list.

## III. REMEDIAL RESPONSE PLANNING

- 1. Report: Remedial Action Master Plan, prepared by NUS Corporation, 6/83. P. 300001-300153.
- 2. Letter to Mr. Edward Shoener, U.S. EPA, from Mr. Donald Becker, Pennsylvania Department of Environmental Resources (PADER), re: Comments on the Remedial Action Master Plan, 6/17/83. P. 300154-300154.
- 3. Report: Work Plan, Remedial Investigation/ Feasibility Study of Alternatives, prepared by NUS Corporation, 8/83. P. 300155-300212.
- 4. Letter to Mr. Robert J. Casto, Office of Environmental Protection, from Mr. James Chester, Pennsylvania Emergency Management Agency, re: Proposed plans for drilling, 8/8/83. P. 300213-300213.
- 5. Report: <u>Work Plan for Site Reconaissance</u>, prepared by NUS Corporation, 8/23/83. P. 300214-300268.
- 6. Report: Quality Assurance Plan, prepared by NUS Corporation, 9/83. P. 300269-300284.
- 7. Report: <u>Lackawanna Refuse Sampling Plan</u>, 9/83. P. 300285-300326.
- 8. Letter to Mr. Edward Shoener, U.S. EPA, from Mr. Thomas Pitoniak, Lackawanna County Emergency Management Agency, re: Contingency plans for emergencies, 9/8/83. P. 300327-300327.
- 9. Report: <u>Health and Safety Plan</u>, prepared by NUS Corporation, 9/15/83. P. 300328-300384.
- 10. Letter to Mr. Edward Shoener, U.S. EPA, from Mr. Michael Steiner, PADER, re: Review of the Remedial Investigation/Feasibility Study and Remedial Action Master Plan, 9/19/83. P. 300385-300385.
- 11. Report: <u>Health and Safety Plan</u>, prepared by NUS Corporation, 9/26/83. P. 300386-300442.
- 12. Report: <u>Work Plan for Lackawanna</u>, prepared by NUS Corporation, 10/25/83. P. 300443-300566.
- 13. Letter to Mr. Robert Riester, Pennsylvania Department

- of Health, from Mr. Edward Shoener, U.S. EPA, re: Incidence of chronic disease, 11/4/83. P. 300567-300567.
- 14. Letter to Mr. Edward Shoener, U.S. EPA, from Mr. Richard Ninesteel, NUS Corporation, re: Summary of organic analyses, 12/5/83. P. 300568-300569. An organic analysis is attached.
- 15. Air Monitoring Data, 12/14/83. P. 300570-300575.
- 16. Memorandum to CDC Superfund Representative, U.S. EPA, from EIS Officer, Center for Environmental Health, re: Health study, 1/10/84.
  P. 300576-300579. Three letters regarding health aspects of the site are attached.
- 17. Report: Remedial Investigation Task Report, Establish Objectives and Criteria for Remedial Action, Identify Potential Remedial Alternatives, prepared by NUS, 3/84. P. 300580-300601.
- 18. Work Scope for Drainage Flow Test, prepared by NUS corporation, 4/23/84. P. 300602-300608.
- 19. Letter to Mr. Dan Donnley [sic] from Mr. Charles Kulp, re: Sampling plan, 4/24/84. P. 300609-300659. The sampling plan is attached.
- 20. Report: <u>Final Report of the Emissions from the Lackawanna Refuse Site</u>, prepared by York Research Consultants, 6/5/84. P. 300660-300797.
- 21. Letter to Mr. Gene Lucero, U.S. EPA, from Mr. Bruce Blanchard, U.S. Department of the Interior, re: Preliminary natural resources survey, 7/6/84. P. 300798-300799.
- 22. Memorandum to Mr. Tom Evans, U.S. EPA, from Mr. Edward Shoener, U.S. EPA, re: U.S. Fish and Wildlife support, 7/9/84. P. 300800-300800.
- 23. Report: Remedial Investigation Report, Volume I, prepared by NUS, 8/84. P. 300801-300965. References are listed on separate pages.
- 24. Report: Remedial Investigation Report, Volume II,
  Appendices, prepared by NUS, 8/84. P. 300966-301115.

- 25. Memorandum to Mr. Richard Ninesteel from Mr. James Werling, re: Trip report, 9/12/84. P. 301116-301127.
- 26. Letter to Mr. Walter Graham, U.S. EPA, from Mr. Richard Ninesteel, NUS Corporation, re: Response to Comments on the Draft Remedial Investigation Report, 9/20/84. P. 301128-301134.
- 27. Letter to Mr. Al Cimorelli, U.S. EPA, from Mr. Thomas Iaccarino, NUS Corporation, re: Meteorological and air quality assessment, 10/1/84. P. 301135-301155. A memorandum regarding the preliminary assessment and a memorandum regarding health concerns are attached. References are listed on separate pages.
- 28. Memorandum to Mr. Rich Ninesteel, NUS Corporation, from Mr. Len Johnson, NUS Corp., re: Trip Report, 10/31/84. P. 301156-301159. A tissue study analysis is attached.
- 29. Report: <u>Air Monitoring at the Lackawanna Refuse Site</u>, prepared by TRC Advanced Analytics, Inc., 11/84. P. 301160-301192.
- 30. Report: <u>Data Appendix</u>, <u>Air Monitoring at the Lackawanna Refuse Site</u>, prepared by TRC Advanced Analytics, Inc., 11/84. P. 301193-301483.
- 31. Report: <u>Feasibility Study of Remedial Alternatives</u>, prepared by NUS, 2/85. P. 301484-301750.
- 32. Memorandum to Regional Administrators, U.S. EPA, from Mr. Jack McGraw, U.S. EPA, re: Initial Remedy Delegation Report, 3/8/85. P. 301751-301752.
- 33. Memorandum to Mr. Stephen Wassersug, U.S. EPA, from Mr. Russell H. Wyer, U.S. EPA, re: Delegation of the Lackawanna Refuse Site Record of Decision, 3/11/85. P. 301753-301753.
- 34. Letter to Mr. Thomas Voltaggio, U.S. EPA, from Mr. Dwight Worley, PADER, re: Review of the Feasibility Study, 3/18/85. P. 301754-301755.
- 35. Memorandum to Mr. Walter Graham, U.S. EPA, from Mr. Richard Brunker, U.S. EPA, re: Toxicological review of Remedial Alternatives Selection, 3/21/85.
  P. 301756-301756.
- 36. Letter to Mr. Walter S. Graham, U.S. EPA, from Mr.

- Richard Ninesteel, NUS Corporation, re: Operation and maintenance costs, 3/22/85. P. 301757-301758.
- 37. Record of Decision, Remedial Alternative Selection, 3/22/85. P. 301759-301806.
- 38. Memorandum to the Files from Mr. Walter S. Graham, U.S. EPA, re: Record of Decision briefing, 4/10/85. P. 301807-301808.
- 39. Memorandum to Mr. Walter Graham, U.S. EPA, from Mr. Richard Brunker, U.S. EPA, re: Toxicological Assessment of Tissue Study Analyses, 4/10/85. P. 301809-301810.
- 40. Report: State College Field Office, Resource
  Contaminant Assessment, prepared by U. S. Department of the Interior Fish and Wildlife Service, 5/85.
  P. 301811-301861.
- 41. Report: A Superfund Site Atmospheric Study:

  Application to Remedial Response Decision-Making,
  prepared by NUS Corporation, (undated).
  P. 301862-301866.
- 42. Report: <u>Investigations and Design for the Cleanup of A Superfund Site in the United States</u>, prepared by Mr. P. C. Rizzo, et al, (undated). P. 301867-301891.
- 43. Regional Recommendations, (undated). P. 301892-301893.

## EXPLANATION OF SIGNIFICANT DIFFERENCES

- 44. Letter to Mr. Philip Medico from Mr. Francis Burns, U.S. EPA, re: Confirmation of understanding that the Lower Lackawanna Valley Sanitary Authority will accept leachate from the site, 3/22/89. P. 301894-301895.
- 45. Letter to Mr. Francis Burns, U.S. EPA, from Mr. Philip Medico, re: Confirmation of receipt of March 22, 1989 correspondence and discussion of issues pertaining to the Lower Lackawanna Valley Sanitary Authority, 4/18/89. P. 301896-301896.
- 46. Letter to Mr. Francis Burns, U.S. EPA, from Mr. Philip Medico, re: The Lower Lackawanna Valley Sanitary Authority's inability to act on EPA's application for a Wastewater Discharge Permit as it presently stands,

- 6/26/89. P. 301897-301897.
- 47. Letter to Mr. Philip Medico, from Mr. Francis Burns, U.S. EPA, re: Drums recently found on the site and how they affect leachate at the site, 7/11/89. P. 301898-301899.
- 48. Certificate of Analysis for leachate samples, 11/8/89. P. 301900-301903.
- 49. Certificate of Analysis for leachate samples, 11/8/89. P. 301904-301908.
- 50. Memorandum to Mr. Philip Medico, from Mr. Stephen F. Herman, Pasonick Engineering Inc., re: Review of the IW permit application, 1/5/90. P. 301909-301909.
- 51. Letter to Mr. Francis Burns, U.S. EPA, from Mr. James P. Moore, Department of the Army, re: Transmittal of the preliminary information pertaining to testing/analysis and flow rates for leachate, 3/15/90. P. 301910-301941. The data on leachate flow rates is attached.
- 52. Certificate of Analysis, Hazardous Substance List, Lackawanna Refuse Site, 8/90. P. 301942-301945.
- 53. Letter to Mr. Thomas Harrison, Lower Lackawanna Valley Sanitary Authority, from Mr. Francis Burns, U.S. EPA, re: Transmittal of the most recent leachate results and EPA's original permit application, 8/17/90. P. 301946-301975. The application for wastewater discharge permit, and the organics data analysis, are attached.
- 54. Certificate of Analysis, Hazardous Substance List, Lackawanna Refuse Site, 8/24/90. P. 301976-301980.
- 55. Certificate of Analysis, Hazardous Substance List, Lackawanna Refuse Site, 3/11/91. P. 301981-301986. A facsimilie cover sheet is attached.
- 56. Letter to Ms. Kate Crowley, PADER, from Mr. Francis Burns, U.S. EPA, re: Conclusion of the discussion to transfer the responsibilities for the operation and maintenance of the site to PADER, 5/7/91. P. 301987-301988.

- 57. Letter to Mr. Francis Burns, U.S. EPA, from Mr. James P. Moore, Department of the Army, re: A Conceptual Design cost estimate, 5/28/91. P. 301989-301992. A memorandum dated April 16, 1991 concerning regulations that the tank design must follow is attached.
- 58. Letter to Mr. Francis Burns, U.S. EPA, from Mr. Joseph Iannuzzo, PADER, re: Transfer of site responsibilities to PADER, 5/28/91. P. 301993-301994. The requirements of post-closure activities is attached.
- 59. Letter to Ms. Kate Crowley, PADER, from Mr. Francis Burns, U.S. EPA, re: Preliminary estimated costs of the leachate storage tank, 6/4/91. P. 301995-301995.
- 60. Letter to Mr. James P. Moore, Department of the Army, from Mr. Francis Burns, U.S. EPA, re: Request for several items concerning the costs of the project and discussion of an interim solution for the leachate treatment, 6/19/91. P. 301996-301997.
- 61. Letter to Mr. Fran Burns, U.S. EPA, from Mr. Joseph D'Onofrio, PADER, re: The specifications for the leachate collection tank, 7/8/91. P. 301998-301999.
- 62. Memorandum to file from Mr. James M. Harbert,
  Department of the Army, re: The June 5, 1991 meeting
  concerning the leachate tank, 7/9/91. P. 302000302001.
- 63. Memorandum to Mr. Thomas C. Voltaggio, U.S. EPA, from Mr. Francis Burns, U.S. EPA, re: Completion of the remedial action for the site with the exception of treatment of leachate from the site, 11/8/91.
  P. 302002-302003.
- 64. Letter to Mr. Thomas Harrison, Lower Lackawanna Valley Sanitary Authority, from Mr. Francis Burns, U.S. EPA, re: EPA's request for a discharge permit for the site leachate, 11/8/91. P. 302004-302006. A letter dated April 25, 1991 concerning pretreatment of local limits for the facility is attached.
- 65. Letter to Mr. Joseph Iannuzzo, PADER, from Mr. Francis Burns, U.S. EPA, re: Confirmation of an upcoming November 24, 1991 meeting to discuss the storm water drainage system for the site, 11/14/91. P. 302007-302007.

- 66. Letter to Mr. James P. Moore, Department of the Army, from Mr. Francis Burns, U.S. EPA, re: Recent telephone conversation concerning the inadequacy of the current storm water drainage system at the site, 12/13/91. P. 302008-302010.
- 67. Letter to Mr. Francis Burns, U.S. EPA, from Mr. Joseph Iannuzzo, PADER, re: Comments on the proposals set forth by the Army Corps of Engineers concerning surface runoff problems at the site, 2/5/92. P. 302011-302014. A letter dated January 3, 1992 concerning the scope of work and the scope of work are attached.
- 68. Letter to Mr. James P. Moore, Department of the Army, from Mr. Francis Burns, U.S. EPA, re: EPA's requirement of an inspection into the absence of leachate seeps from the site, 3/10/92. P. 302015-302016.
- 69. Letter to Mr. Thomas Harrison, Lower Lackawanna Valley Sanitary Authority, from Mr. Francis Burns, U.S. EPA, re: Request for the status of the Lower Lackawanna Sanitary Authority's review of EPA's application, 3/10/92. P. 302017-302017.
- 70. Memorandum to file from Mr. James M. Harbert,
  Department of the Army, re: Details of April 24, 1992
  site visit, 5/19/92. P. 302018-302044. The following
  are attached:
  - a) a map entitled Inspection Route;
  - b) a map entitled Leachate Breakout Locations;
  - c) site photographs;
  - d) a Waste Profile sheet;
  - e) information concerning leachate flow rates.
- 71. PADER Special Analysis Report, leachate samples from the site, 5/27/92. P. 302045-302050.
- 72. Leachate seep data, 6/12/92. P. 302051-302087. A facsimile cover sheet is attached.
- 73. Memorandum to Mr. Francis Burns, U.S. EPA, from Mr. Peter Schaul, U.S. EPA, re: Leachate sampling results from the site, 6/16/92. P. 302088-302097. The results

are attached.

- 74. Explanation of Significant Differences (ESD),
  Lackawanna Refuse Superfund Site, 9/28/93. P. 302098302106.
- 75. Letter to Mr. Stanley Laskowski, U.S. EPA, from Mr. Ed Shoener, PADER, re: PADER's agreement with the ESD, 10/26/93. P. 302107-302108.
- 76. Letter to Ms. Felicia Dailey, U.S. EPA, from Mr. Thomas A. McDermott, Lower Lackawanna Sanitary Authority, re: Response to a public notice issued by EPA, 12/17/93. P. 302109-302111. A facsimile cover sheet and the public notice are attached.
- 77. Letter to Ms. Felicia Dailey, U.S. EPA, from Mr. Thomas A. McDermott, Lower Lackawanna Sanitary Authority, re: Request for assistance in identifying the current disposal method for the leachate, 1/10/94. P. 302112-302112.
- 78. Leachate Collection Log, (undated). P. 302113-302113.
- 79. Leachate water data, (undated). P. 302114-302114.
- 80. Organics Analysis Data Sheet, (undated). P. 302115-302118.
- 81. Table entitled Leachate Time Study, (undated). P. 302119-302119.

# IV. <u>EMERGENCY REMOVAL RESPONSE PROJECTS</u>

1. Report: Federal On-Scene Coordinator's Report,
Lackawanna Refuse Site, (undated). P. 400001-400093.

### V. <u>CONGRESSIONAL CORRESPONDENCE/COMMUNITY INVOLVEMENT/IMAGERY</u>

- 1. Old Forge Toxic Waste Removal Committee listing, 7/25/83. P. 500001-500012. A memorandum submitted by the committee, and a memorandum regarding status report and action items are attached to the listing.
- Memorandum to D.E.R. and U.S. EPA officials from the offices of the Old Forge Toxic Waste Removal Committee, re: Information request, 8/15/83
   P. 500013-500017. A committee listing is attached.
- 3. Letter to Mr. William Ruckelshaus, U.S. EPA, from Honorable Joseph McDade, U.S. House of Representatives, re: Timetable of cleanup, 8/23/83. P. 500018-500020.
- 4. Letter to Honorable Joseph McDade, U.S. House of Representatives, from Mr. William Ruckelshaus, U.S. EPA, re: Remedial activities at the site, 9/28/83. P. 500021-500022.
- 5. Letter to Ms. Christine Secula from Mr. Edward Shoener, U.S. EPA, re: Information request, 10/13/83. P. 500023-500029. A letter and a memorandum regarding an information request are attached.
- 6. Letter to Mr. John Nee from Mr. Edward Shoener, U.S. EPA, re: Information sent, 11/4/83. P. 500030-500031. A letter regarding information enclosed is attached.
- 7. Letter to Mr. John Nee from Mr. Edward Shoener, U.S. EPA, re: Information sent, 11/14/83. P. 500032-500032.
- 8. Letter to Ms. Karen Motiska from Mr. Edward Shoener, U.S. EPA, re: Schedule for air monitoring, 11/14/83. P. 500033-500036. A schedule is attached.
- 9. Letter to Ms. Karen Motiska from Mr. Edward Shoener, U.S. EPA, re: Information sent, 11/21/83. P. 500037-500041. Attachments are listed.

- 10. Letter to Mr. Thomas Eichler, U.S. EPA, from Mr. John Nee, Old Forge Toxic Waste Removal Committee (OFTWR), re: Letter of thanks for meeting, 11/23/83. P. 500042-500042.
- 11. Memorandum from Mr. Ed Shoener, U.S. EPA, from (illegible), re: Permission to drill, 12/1/83. P. 500043-500043.
- 12. Letter to Mr. John Nee from Mr. Ed Shoener, U.S. EPA,
   re: Site data sent to Mr. Nee, 12/14/83.
   P. 500044-500045.
- 13. Letter to Ms. Karen Motiska from Mr. Ed Shoener, U.S. EPA, re: Abbreviations on data table, 12/14/83. P. 500046-500046.
- 14. Letter to Mr. John Nee from Mr. Robert Riester,
  Pennsylvania Department of Health, re: Cancer control
  registry, 12/20/83. P. 500047-500047.
- 15. Letter to Mr. John Nee from Mr. Ed Shoener, re: Information transmitted, 2/9/84. P. 500048-500056. Attachments are listed in the letter.
- 16. Letter to Mr. William Ruckelshaus, U.S. EPA, from Senator John Heinz, U.S. Senate, re: Toxic waste sites in Old Forge, 2/13/84. P. 500057-500059.
- 17. Letter to Mr. Joseph Donovan, U.S. EPA, from Ms. Christine Secula, OFTWR Committee, re: Acquiring scientific expertise, 2/29/84. P. 500060-500060.
- 18. Letter to Mr. Joseph Donovan, U.S. EPA, from Ms. Christine Secula, OFTWR Committee, re: Site security, 2/29/84. P. 500061-500061.
- 19. Letter to Mr. William Ruckelshaus from Mr. Robert Mellow, Senate of Pennsylvania, re: Hazardous waste sites in Old Forge, 3/2/84. P. 500062-500062.
- 20. Letter to Mr. William Ruckelshaus from Honorable Joseph McDade, U.S. House of Representatives, re: Removal of waste from site, 3/8/84. P. 500063-500063.
- 21. Letter to Ms. Karen Motiska from Mr. Edward Shoener, U.S. EPA, re: Tenex tube results, 3/21/84. P. 500064-500065.

- 22. Letter to Mr. Robert Mellow, Pennsylvania Senate, from Mr. William Hedeman, U.S. EPA, re: Remedial Investigation, 3/22/84. P. 500066-500066.
- 23. Letter to Honorable Arlen Specter, U.S. Senate, from Mr. Thomas P. Eichler, U.S. EPA, re: Remedial alternatives, 3/29/84. P. 500067-500076. A congressional control slip, letters from citizens, and a letter regarding wastes sites in Old Forge area attached.
- 24. Letter to Mr. William Ruckelshaus, U.S. EPA, from Mr. Joseph Corcoran, County of Lackawanna, Pennsylvania, re: Feasibility study, 4/2/84.
  P. 500077-500077.
- 25. Letter to Mr. Ed Shoener, U.S. EPA, from Ms. Christine Secula, OFTWR Committee, re: Information request, 4/3/84. P. 500078-500079.
- 26. Letter to Mayor Frank DiGennari, Old Forge Borough, from Mr. Thomas Voltaggio, U.S. EPA, re: Choice of appropriate cleanup method, 4/4/84. P. 500080-500080.
- 27. Letter to Honorable Joseph McDade, U.S. House of Representatives, from Mr. William Ruckelshaus, U.S. EPA, re: Remedial alternatives, 4/13/84. P. 500081-500082.
- 28. Letter from Honorable Arlen Specter, U.S. Senate., from Mr. Thomas Eichler, U.S. EPA, re: Remedial alternatives, 4/20/84. P. 500083-500087. Control slips and a citizen's letter are attached.
- 29. Handwritten public meeting minutes, 4/25/84. P. 500088-500090.
- 30. Handwritten meeting attendance record, 4/25/84. P. 500091-500091.
- 31. Memorandum to Dr. James Logue, PADER, from Mr. Ronald Masitis, PADER, re: Meeting with U.S. EPA and Old Forge Toxic Waste Removal Committee, 4/25/84. P. 500092-500092.

- 32. Handwritten letter to Mr. Ed Shoener, U.S. EPA, from Ms. Karen Motiska, re: Thanks for help, 5/2/84. P. 500093-500093.
- 33. Letter to Mr. John Nee, OFTWR Committee, from Mr. Ed Shoener, U.S. EPA, re: Discussion of Interim Remedial Investigation report, 5/30/84. P. 500094-500099. A summary is attached.
- 34. Letter to Mr. John Nee, OFTWR Committee, from Mr. Ed Shoener, U.S. EPA, re: Transmittal of results from sampling, 6/22/84. P. 500100-500132. The results are attached.
- 35. Letter to Mr. Ed Shoener, U.S. EPA, from Ms. Christine Secula, OFTWR Committee, re: Interim remedial investigation report, 7/19/84. P. 500133-500135.
- 36. Letter to Mr. John Nee, OFTWR Committee, from Mr. Ed Shoener, U.S. EPA, re: Transmittal of air monitoring report, 7/29/84. P. 500136-500136.
- 37. Letter to Ms. Karen Motiska from Mr. Edward Shoener, U.S. EPA, re: Transmittal of Interim Remedial Investigation report, 7/19/84. P. 500137-500138.
- 38. Letter to Ms. Karen Motiska from Mr. Edward Shoener, U.S. EPA, re: Transmittal of an air monitoring report, 7/29/84. P. 500139-500139.
- 39. Letter to Mr. John Nee, OFTWR Committee, from Mr. Edward Shoener, U.S. EPA, re: Answer to information request, 7/30/84. P. 500140-500141.
- 40. Letter to Mr. Edward Shoener, U.S. EPA, from citizens of Old Forge, re: Transmittal of information, 8/1/84. P. 500142-500142.
- 41. Letter to Mr. Walter Graham, U.S. EPA, from Ms. Christine Secula, OFTWR Committee, re: Meeting with Old Forge Toxic Waste Removal Committee, 9/12/84. P. 500143-500143.
- 42. Letter to Mr. Walter Graham, U.S. EPA, from Ms. Christine Secula, OFTWR Committee, re: Confirmation of meeting arrangements, 9/18/84. P. 500144-500144.

- 43. Memorandum to the Chief, Superfund Implementation Group, from Mr. Charles Walters, re: Public concerns about site security, 9/26/84. P. 500145-500145.
- 44. Letter to Mr. Walter Graham, U.S. EPA, from Ms. Christine Secula, re: Confirmation of meeting agreements for further action, 10/1/84. P. 500146-500147.
- 45. Letter to Mr. Walter Graham, U.S. EPA, from Ms. Christine Secula, re: Confirmation of meeting decisions, 10/1/84. P. 500148-500149.
- 46. Press release from U.S. EPA Environmental News entitled, "EPA to Hold Public Meeting on Lackawanna Refuse Superfund Site Activities," 10/2/84. P. 500150-500150.
- 47. Letter to Mr. John Pomeroy, OFTWR Committee, from Mr. Walter Graham, U.S. EPA, re: Work session meeting, 10/2/84. P. 500151-500153.
- 48. Letter to Mr. Dan Donovan, Old Forge High School, from Ms. Nanci Lee Sinclair, U.S. EPA, re: Public meeting, 10/4/84. P. 500154-500154.
- 49. List of questions for EPA public hearing, 10/17/84. P. 500155-500157.
- 50. Public meeting attendance record, 10/17/84. P. 500158-500158.
- 51. Lackawanna public meeting agenda, 10/17/84. P. 500159-500162. A fact sheet is attached.
- 52. Letter to Mr. John Pomeroy, OFTWR Committee, from Ms. Nanci Sinclair, U.S. EPA, re: Answer to question raised at the public meeting, 10/24/84.
  P. 500163-500168.
- 53. Letter to Ms. Nanci Sinclair, U.S. EPA, from Ms. Christine Secula, OFTWR Committee, re: Comments on the Remedial Investigation report, 10/25/84.

  P. 500169-500172. The "Statement of the Old Forge Toxic Waste Removal Committee" is attached.

- 54. Letter to Mr. Thomas Voltaggio, U.S. EPA, from Mr. George Strazik, OFTWR Committee, re: Questions raised at the 10/17/84 public meeting, 10/29/84. P. 500173-500173.
- 55. Lackawanna committee meeting concerns, 2/8/85. P. 500174-500175.
- 56. Letter to Mr. John Pomeroy from Ms. Nanci Sinclair, U.S. EPA, re: Fact sheet regarding cleanup alternatives, 2/15/85. P. 500176-500176.
- 57. Letter to Mr. Dan Donovan, Old Forge High School, from Ms. Nanci Sinclair, U.S. EPA, re: Use of public high school for meeting, 2/15/85.
  P. 500177-500177.
- 58. Press release from U.S. EPA Environmental News entitled, "EPA Schedules Lackawanna Refuse Site Public Meeting," 2/15/85. P. 500178-500178.
- 59. Memorandum to Ms. Janet Luffy, U.S. EPA, from Ms. Nanci Sinclair, U.S. EPA, re: Citizens group meeting, 2/15/85. P. 500179-500180.
- 60. Letter to Mayor Frank DiGennari, Old Forge Borough, from Ms. Nanci Sinclair, U.S. EPA, re: Transmittal of Feasibility Study, 2/15/85. P. 500181-500181.
- 61. Letter to Mr. Thomas Pitoniak, Lackawanna Emergency Management Agency, from Ms. Nanci Sinclair, U.S. EPA, re: Fact sheet and public meeting, 2/19/85. P. 500182-500182.
- 62. Letter to Mr. Thomas Voltaggio, U.S. EPA, from Mr. Robert Mellow, Senate of Pennsylvania, re: Expression of support for site cleanup, 2/27/85.

  P. 500183-500184. An envelope is attached.
- 63. Handwritten public meeting attendance record, 2/28/85. P. 500185-500190.
- 64. Public meeting agenda, 2/28/85. P. 500191-500195. A fact sheet is attached.
- 65. Letter to U.S. EPA from the Old Forge Toxic Waste Removal Committee, re: Concerns involving cleanup procedures, 3/1/85. P. 500196-500199.

- 66. Letter to U.S. EPA from Mr. Thomas Pitoniak, re: Support of cleanup, 3/1/85. P. 500200-500201. An envelope is attached.
- 67. Letter to U.S. EPA from Mayor Frank DiGennari, Old Forge Borough, re: Support of cleanup options, 3/4/85. P. 500202-500203. An envelope is attached.
- 68. Press Release from U.S. EPA Environmental News entitled, "EPA Announces Cleanup of the Lackawanna Refuse Superfund Site," 3/25/85. P. 500204-500205.
- 69. Report: <u>Community Relations Plan</u>, prepared by NUS Corporation, 11/85. P. 500206-500230.
- 70. Lackawanna reference lists, (undated). P. 500231-500232.